



US00D729279S

(12) **United States Design Patent**
Fulkerson

(10) **Patent No.:** **US D729,279 S**
(45) **Date of Patent:** **** May 12, 2015**

(54) **PUMP VALVE HOUSING**

(71) Applicant: **Nordson Corporation**, Westlake, OH
(US)

(72) Inventor: **Terrence M. Fulkerson**, Brunswick
Hills, OH (US)

(73) Assignee: **Nordson Corporation**, Westlake, OH
(US)

(**) Term: **14 Years**

(21) Appl. No.: **29/495,150**

(22) Filed: **Jun. 27, 2014**

Related U.S. Application Data

(63) Continuation of application No. 13/837,169, filed on
Mar. 15, 2013.

(51) **LOC (10) Cl.** **15-02**

(52) **U.S. Cl.**
USPC **D15/7**

(58) **Field of Classification Search**
CPC F04B 23/14; E21B 43/12
USPC D15/7-9; D23/231, 232, 233;
417/410.1, 359, 415-416, 234, 321,
417/265, 405, 86, 65

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D210,706 S * 4/1968 Zalis D15/7
D237,312 S * 10/1975 Lombard D15/7
D372,034 S * 7/1996 Handzel et al. D15/7
D456,818 S * 5/2002 Braswell D15/6

D464,063 S * 10/2002 Thomas et al. D15/9
D486,501 S * 2/2004 Hawkins et al. D15/7
D531,643 S * 11/2006 Tischler et al. D15/7
D619,624 S * 7/2010 Iwagoshi et al. D15/7
7,997,878 B2 8/2011 Fulkerson
D649,561 S * 11/2011 Bauck et al. D15/7
D655,314 S * 3/2012 Yoshimura et al. D15/9
D659,166 S * 5/2012 Koyama et al. D15/7
D680,134 S * 4/2013 Fordyce et al. D15/7

FOREIGN PATENT DOCUMENTS

WO 2012/112436 8/2012

* cited by examiner

Primary Examiner — Ralf Seifert

(74) *Attorney, Agent, or Firm* — Calfee, Halter & Griswold,
LLP

(57) **CLAIM**

The ornamental design for a pump valve housing, as shown
and described.

DESCRIPTION

FIG. 1 is a top/right/front perspective view of a pump valve
housing of the new design;

FIG. 2 is a front elevational view of the pump valve housing
of FIG. 1;

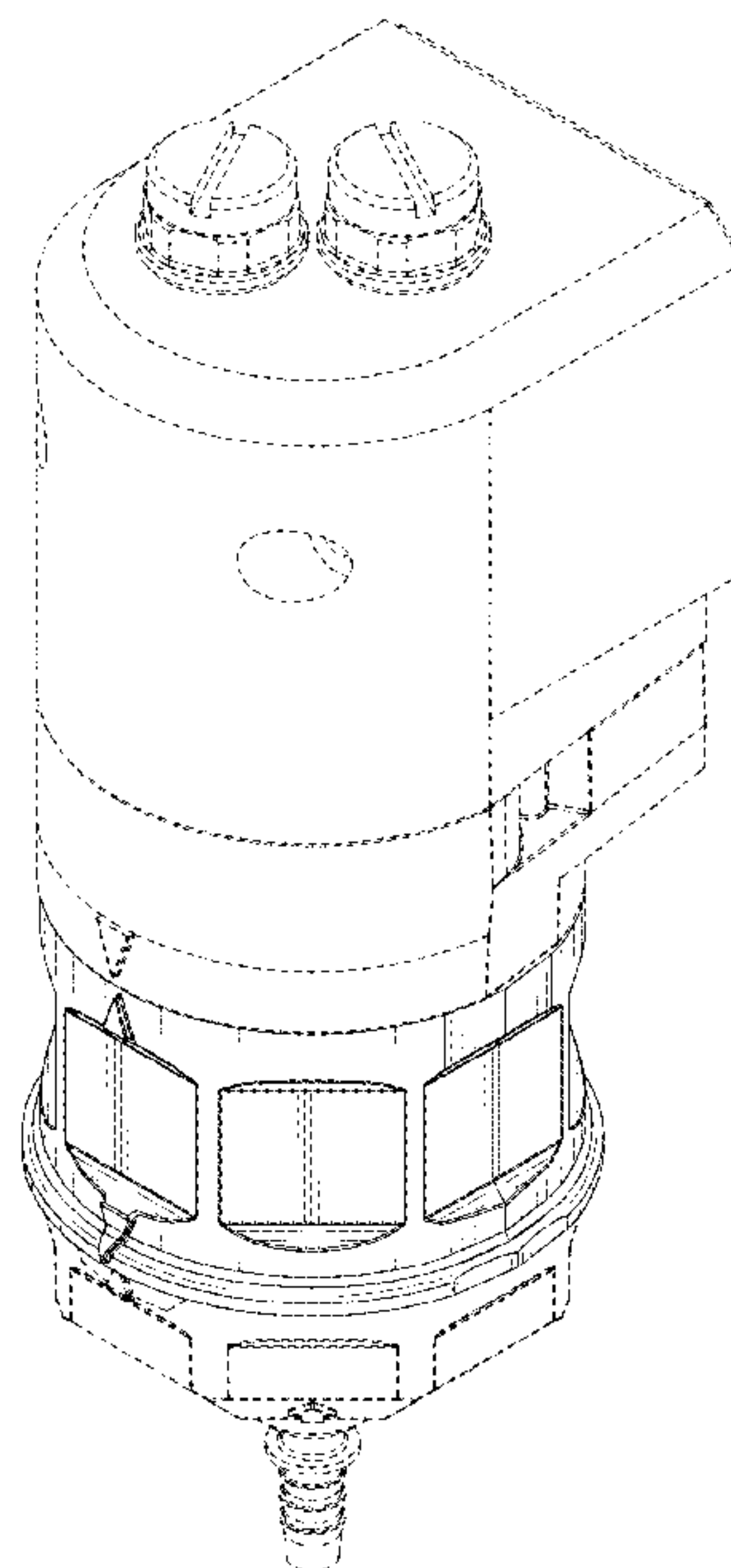
FIG. 3 is a top cross-sectional view of the pump valve housing
of FIG. 1, taken along the line 3-3 of FIG. 2;

FIG. 4 is an upper front perspective view of the pump valve
housing of FIG. 1; and,

FIG. 5 is a lower front perspective view of the pump valve
housing of FIG. 1.

The portions of the Figures shown in broken lines are not part
of the claimed design and are for illustration only.

1 Claim, 4 Drawing Sheets



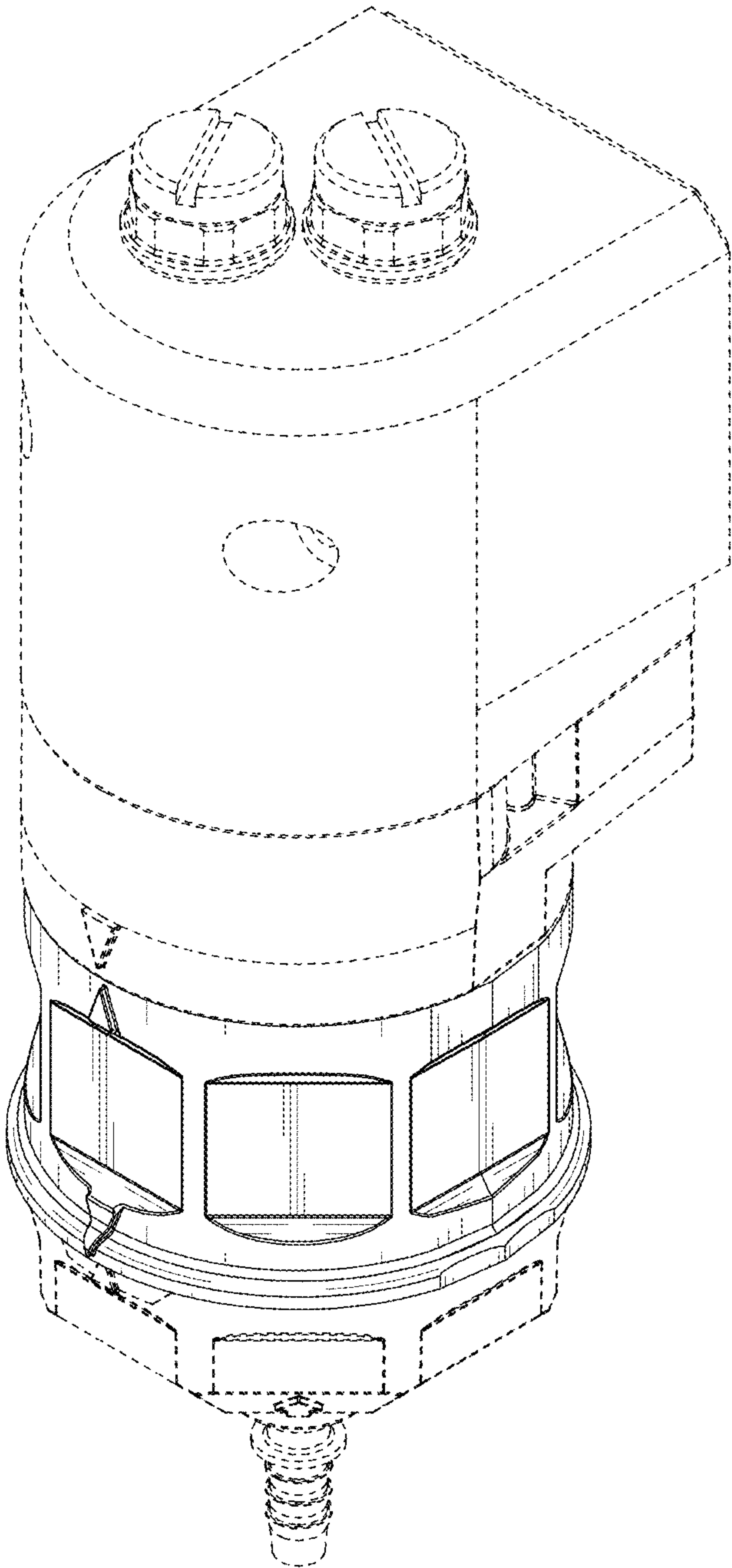


FIG. 1

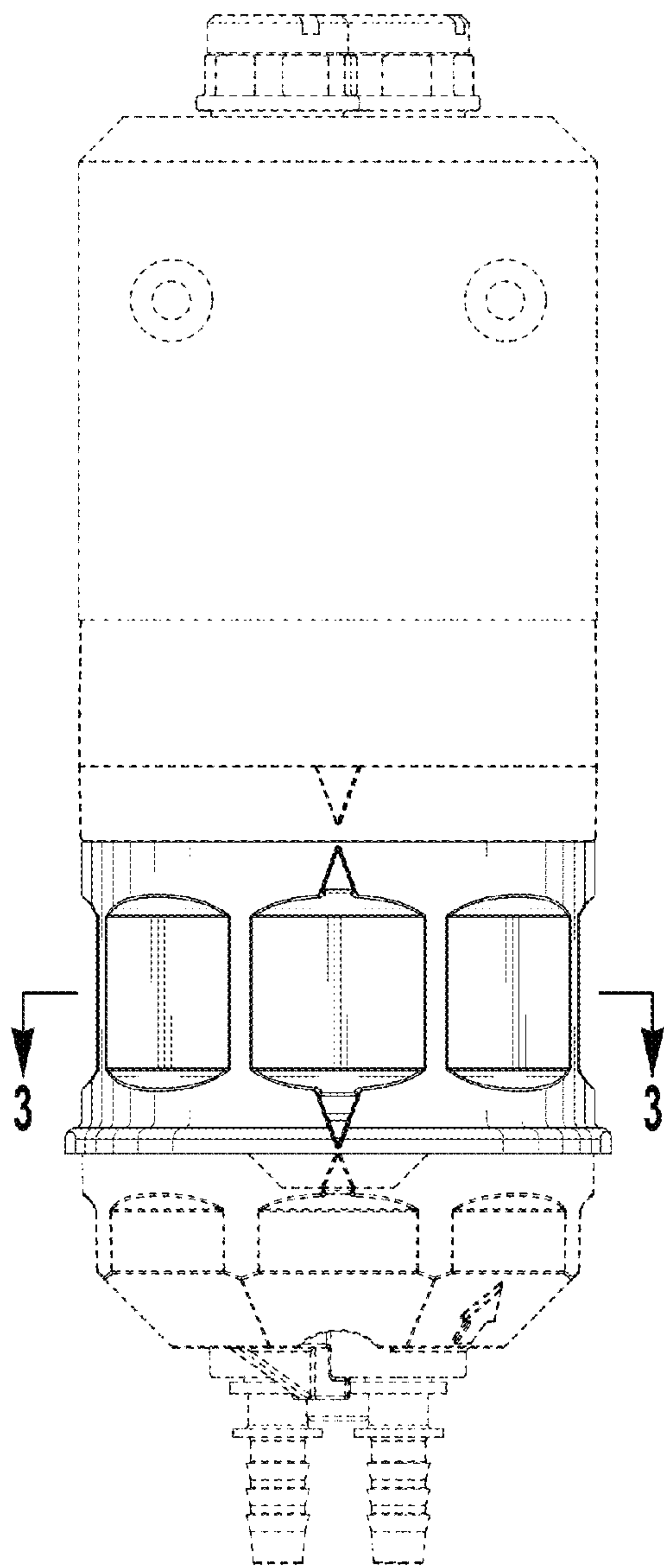


FIG. 2

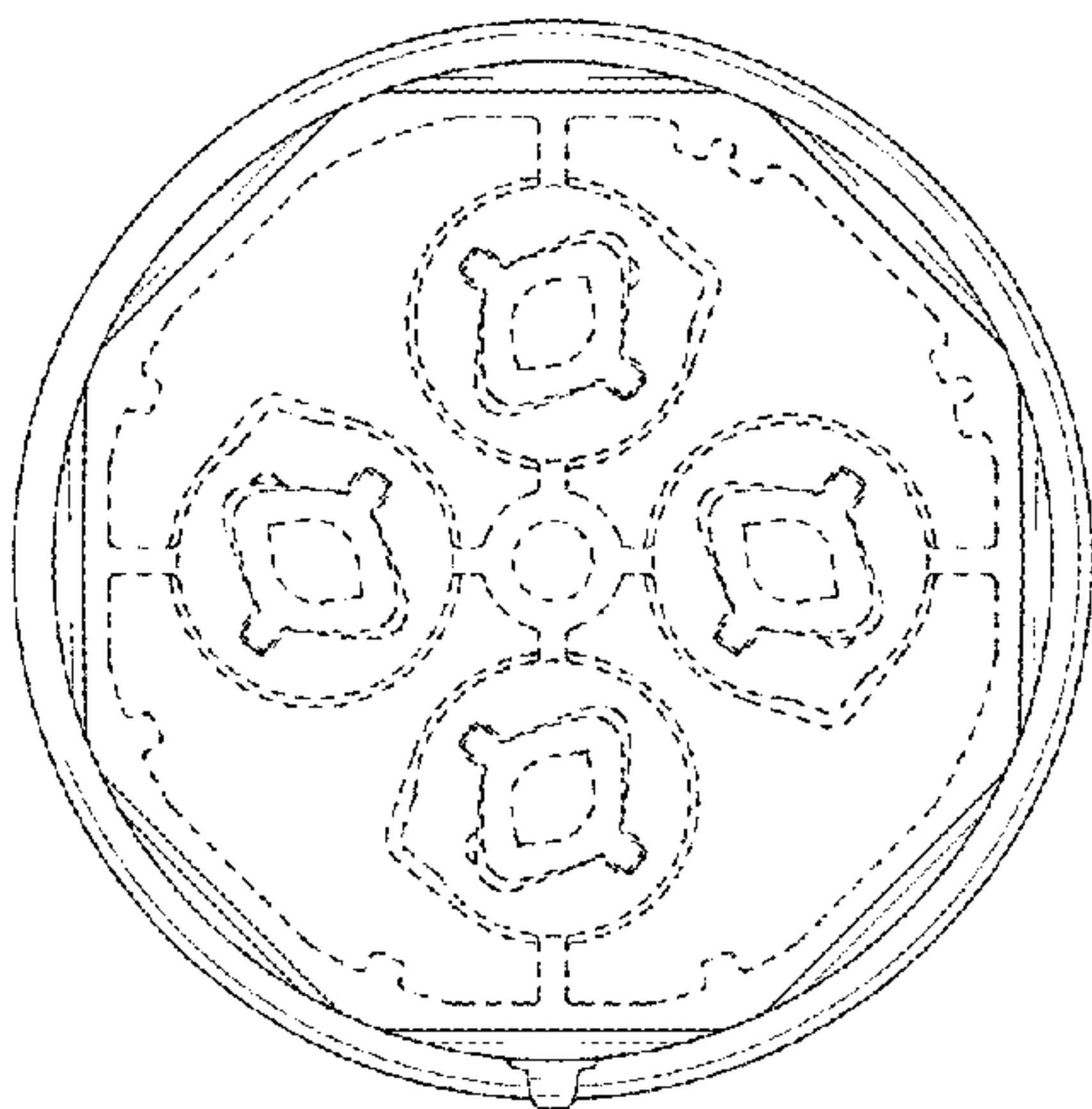


FIG. 3

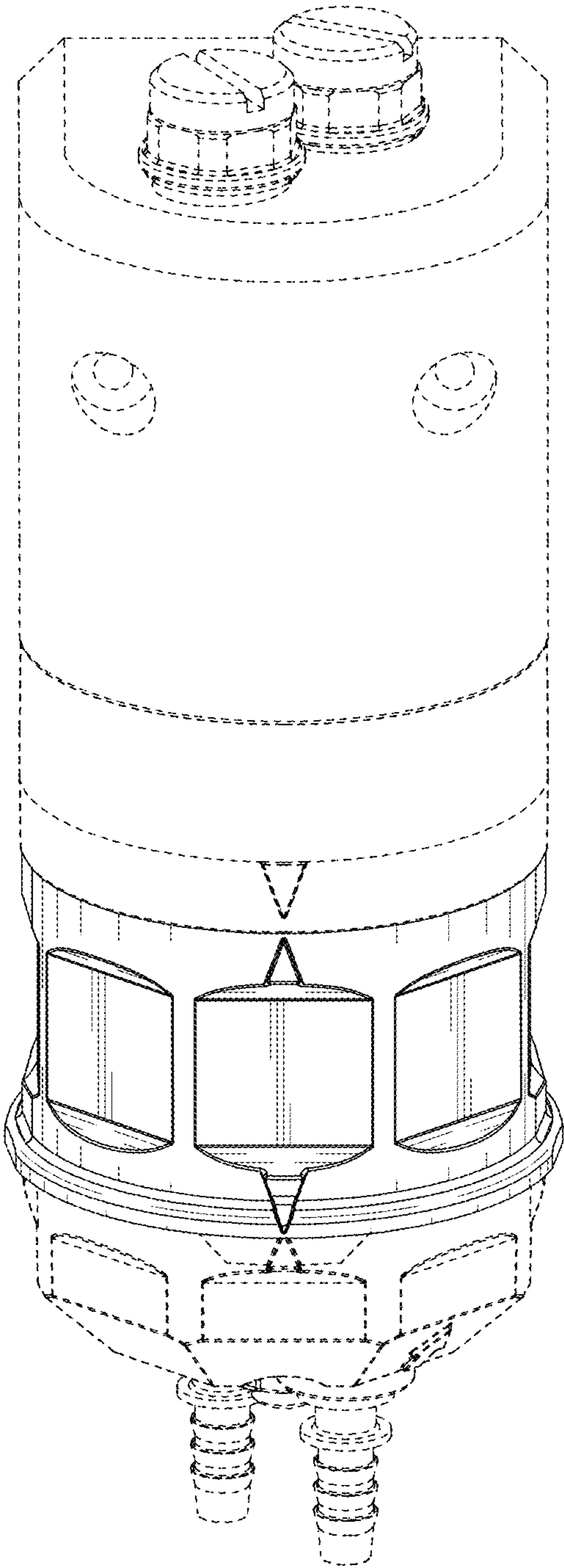


FIG. 4

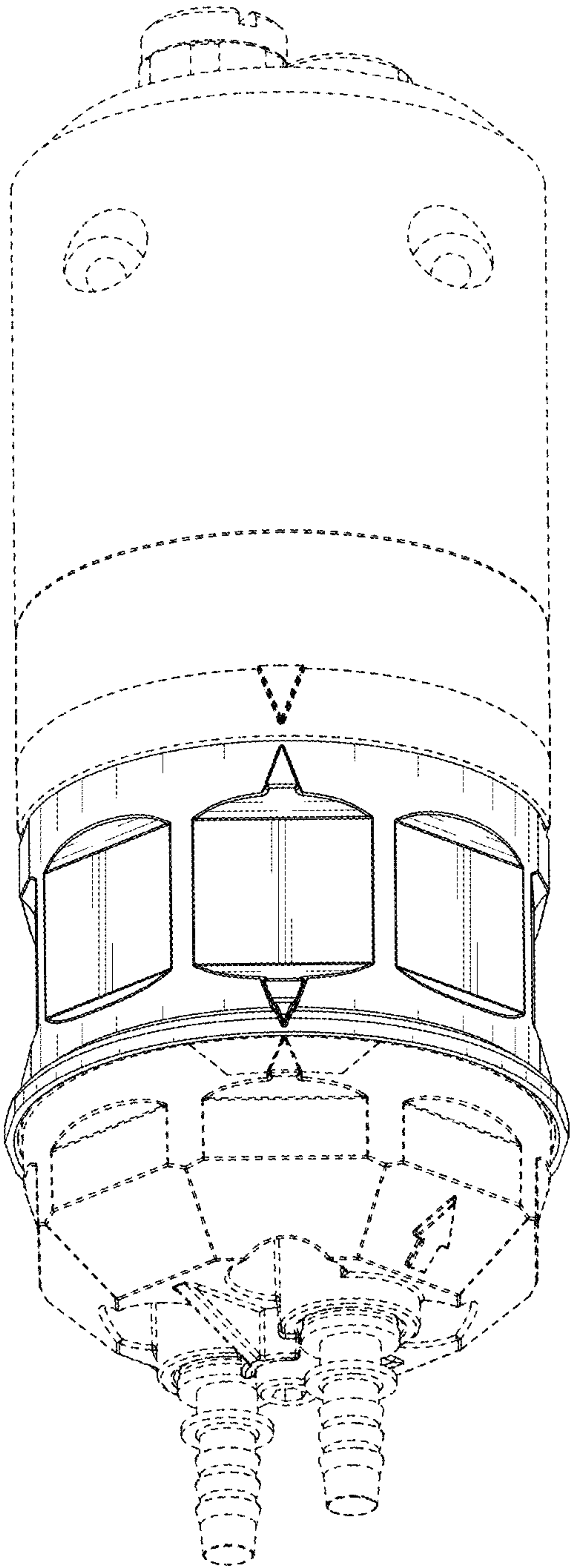


FIG. 5